Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((detect\$4 or metermin\$4 or measur\$4) chemical and gas and submillimeter and spectrum and peak).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/11 16:15
L2	0	10/607572	US-PGPUB	OR	ON	2007/05/11 16:15
L3	443	250/339.13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:15
L4	64728	((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:15
L5	12	L4 and (select\$4 with highest with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:15
L'6	64728	((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:15
L7	1	L6 and (select\$4 near2 (largest or highest) near2 peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:15
L8	306	spectroscop\$3 near microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:16

L9	141	spectrometer near microwave	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/05/11 16:16
			DERWENT; IBM_TDB			
L10	385	L8 or L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR.	ON	2007/05/11 16:16
L11	43	L10 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2007/05/11 16:16
			DERWENT; IBM_TDB		:	,
L12	45	((spectroscop\$3 or spectrometer) near infrared) and (absorption with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:16
L13	0	(REISS near KEITH).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:16
S1	0	10/607572	US-PGPUB	OR ·	ON	2006/10/05 10:12
S2	. 0	(REISS near KEITH).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:15
S3		((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration)) same (sub-millimeter or submillimeter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:17
S4	280	((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration)) same microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:21

		·				7
S5	. 449	spectroscop\$3 near3 microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:15
S6	107	(spectroscop\$3 near3 microwave) same gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:21
S7	42	S6 and oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:21
S8	21	S7 and peak	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR -	ON	2006/10/05 10:21
S9	20	S8 and ((determin\$4 or detect\$4 or measur\$4) with gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:22
S10	8	S8 and ((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 11:25
S11	1	S8 and ((determin\$4 or detect\$4 or measur\$4) with chemical with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:58
S12	3	S10 and (compar\$4 same reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:00

		•				
S13	14	S5 and (select\$4 near3 peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:15
S14	0	S5 and (select\$4 near3 peak) and (compar\$4 with reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:00
S15	1	S5 and (select\$4 near3 peak) and (compar\$4 with reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:05
S16	3	S4 and (select\$4 near3 peak) and (compar\$4 with reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:09
S17	411	250/339.13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:09
S18	401	250/339.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:10
S19	1	S5 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:09
S20		S4 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:09

S21	22	S18 and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:13
S22	25	356/437.ccls. and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:14
S23		356/437.ccls. and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/05 13:14
S24	471	356/437 and ((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:15
S25	21	S24 and microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:15
S26	4	S25 and (select\$4 near3 peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:17
S27	5	S25 and (reference with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/10/05 13:18
S28	3	S25 and (compar\$3 with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:22

· ·			_		-	
S29	62290	((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 09:43
S30	1479	S29 and (microwave or ((klystron or gunn) near diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:22
S31	21	S30 and (compar\$3 same reference same peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:23
S32		S30 and (compar\$5 same reference same peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:44
S33	7	S29 and (select\$4 with largest with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:41
S34	. 11	S29 and (select\$4 with highest with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:45
S35	.1	S29 and ((select\$4 with highest with peak) same compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:55
S36	12	("3197692" "3348136" "3350633" "3372331" "3585494" "3691453" "3691454" "4593248").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:10

S37	289	spectroscop\$3 near microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:06
S38	139	spectrometer near microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:15
S39	366	S37 or S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:16
· S40		S39 and (select\$4 with highest with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 09:47
S41	43	S39 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:17
S42	11	S41 and (spectrum same peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:19
543	1	S18 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:19
S44	15322	((determin\$4 or detect\$4 or measur\$4) with gas with composition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:44

		•				
S45	339	S44 and (compar\$5 same reference same peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:44
S46	33	S44 and (compar\$5 same reference same peak same spectrum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/05 14:45
S47	0	S46 and (select\$4 with highest with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:45
S48	62290	((determin\$4 or detect\$4 or measur\$4) with gas with (mixture or concentration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:04
S49	82	S48 and (generat\$4 with absorption with spectrum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/10/06 09:45
S50	0	S48 and ((generat\$4 with absorption with spectrum) same ((highest or largest) near peak))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 09:44
S51	0	S48 and ((generat\$4 with absorption with spectrum) and ((highest or largest) near peak))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 09:44
S52	17	S48 and (select\$4 with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:06

S53	1	S48 and (select\$4 near2 (largest or highest) near2 peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:04
S54	1	(analy\$4 with gas with (mixture or concentration)) and (select\$4 near2 (largest or highest) near2 peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:05
S55	0	((spectroscop\$3 or spectrometer) near microwave) and (select\$4 with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:06
S56	0	((spectroscop\$3 or spectrometer) near microwave) and (analy\$4 with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:07
S57	. 0	((spectroscop\$3 or spectrometer) near microwave) and (compar\$4 with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:14
S58	3	((spectroscop\$3 or spectrometer) near microwave) and (largest or highest) with peak	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:07
S 59	11	((spectroscop\$3 or spectrometer) near infrared) and (select\$4 with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/06 10:10
S60	39	((spectroscop\$3 or spectrometer) near infrared) and (absorption with (largest or highest) with peak)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2006/10/06 10:10